UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 04/04/2007

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/04/2007

JOHN LEZDEY & ASSOCIATES 2875 MCI Drive Pinellas Park, FL 33782

EXAMINER

VOGEL, NANCY S

ART UNIT PAPER NUMBER

1636

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/672 177 | 09/26/2003 | John Lezdev | 1435_1 | 9860 |

TITLE OF INVENTION: DNA FOR EXPRESSION OF ALPHA 1-ANTITRYPSIN IN METHYLOTROPIC YEAST

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$700 | \$0 | \$0 | \$700 | 07/05/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless correct maintenance fee notifica | ted below or directed otl | herwise in Block 1, by (a | a) specifying a new con | respondence address | s; and/or | (b) indicating a sep | parate "FEE ADDRESS" fo |
|---|---|--|--|--|--|--|--|
| CURRENT CORRESPOND | DENCE ADDRESS (Note: Use B | lock 1 for any change of address) | F | ee(s) Transmittal. Th | nis certifi al paper, | cate cannot be used such as an assignment | or domestic mailings of the for any other accompanying ent or formal drawing, mus |
| JOHN LEZDE 2875 MCI Drive Pinellas Park, F. | EY & ASSOCIATI | n/2007 ES | | Co | rtificata | of Mailing or Trans | smission g deposited with the United st class mail in an envelope s above, or being facsimile date indicated below. |
| | | | Γ | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | _ | FIRST NAMED INVENT | OR | ATTOR | NEY DOCKET NO. | CONFIRMATION NO. |
| 10/672,177 TITLE OF INVENTION | 09/26/2003 N: DNA FOR EXPRESSI | ON OF ALPHA 1-ANTI | John Lezdey TRYPSIN IN METHY | LOTROPIC YEAST | | 1435-1 | 9860 |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DU | E PREV. PAID ISSU | JE FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$700 | \$0 | \$0 | | \$700 | 07/05/2007 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | \neg | | | |
| VOGEL, | NANCY S | 1636 | 435-069200 | _ | | | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | or agents OR, altern (2) the name of a single registered attorney of a registered patent a listed, no name will | the names of up to 3 registered patent attorneys agents OR, alternatively, the name of a single firm (having as a member a istered attorney or agent) and the names of up to egistered patent attorneys or agents. If no name is ed, no name will be printed. | | | |
| PLEASE NOTE: Un | less an assignee is ident th in 37 CFR 3.11. Comp | A TO BE PRINTED ON 7 ified below, no assignee pletion of this form is NO | data will appear on the | patent. If an assign an assignment. | | | document has been filed for |
| Please check the appropr | riate assignee category or | categories (will not be pr | rinted on the patent): | ☐ Individual ☐ C | orporatio | on or other private gr | oup entity Government |
| 4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| | itus (from status indicated is SMALL ENTITY state | • | ☐ b. Applicant is no l | ongor oloiming SMA | II ENT | ITV status See 27 C | ED 1 27(a)(2) |
| NOTE: The Issue Fee an | d Publication Fee (if req | uired) will not be accepted | d from anyone other tha | • • | | | he assignee or other party in |
| interest as shown by the | records of the United Sta | ites Patent and Trademark | Office. | | | | |
| Authorized Signature | | | | Date | | | |
| Typed or printed nam | ie | | Registration 1 | No | ** | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C titality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC 313-1450. | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (| on is required to obtain on its required to obtain on its last the interest of | r retain a benefit by estimated to take 12 lividual case. Any co icer, U.S. Patent and TO THIS ADDRES | the public minutes (omments Tradema S. SEND | c which is to file (an to complete, includir on the amount of ti ark Office, U.S. Dep TO: Commissioner | d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---------------------|---------------|----------------------|-------------------------|------------------|--|
| 10/672,177 | 09/26/2003 | John Lezdey | 1435-1 | 9860 | |
| 75 | 90 04/04/2007 | EXAMINER | | | |
| JOHN LEZDEY | & ASSOCIATES | VOGEL, NANCY S | | | |
| 2875 MCI Drive | | ART UNIT | PAPER NUMBER | | |
| Pinellas Park, FL 3 | 3782 | | 1636 | | |
| | | | DATE MAILED: 04/04/2007 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 564 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 564 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.